


FORM PTO-1449 (Rev. 2-32)	U. S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 02-090-Z	Serial No. 10/799,286
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant: Bakthavatchalam et al.	
		Filing Date: March 12, 2004	Group:

U. S. PATENT DOCUMENTS

No.	Examiner Initials	Date	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
1.	7EB		4,424,205	3/18/82	LaHann et al.	424	72	01/03/84
2.			4,681,897	12/24/84	Brand	514	557	07/21/87
3.			4,812,446	07/17/87	Brand	514	165	03/14/89
4.			5,021,450	05/30/89	Blumberg	514	453	06/04/91
5.			5,290,816	06/21/90	Blumberg	514	691	03/01/94
6.			5,840,720	10/23/95	Chen	544	230.5	11/24/98
7.			5,962,532	03/12/98	Campbell et al.	514	627	10/05/99
8.			6,248,788	11/06/96	Robbins et al.	514	627	06/19/01
9.			6,437,147	03/16/01	Andersen et al.	548	304.1	08/20/02
10.	7EB		6,476,076	02/21/00	Lee et al.	514	580	11/05/02

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No.	Examiner Initials	Date	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
11.	7EB		2003/0133951	01/21/03	Coe et al.	424	239.1	07/17/03

EXAMINER <i>7E Both</i>	DATE CONSIDERED <i>3/31/07</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

FOREIGN PATENT DOCUMENTS

No.	Examiner Initial	Date	Document Number	Name	Date	Country	Translation	
							Yes	No
12.	JEB	3/31/07	WO 99/00115	Benham et al.	07.01.1999	PCT		
13.			WO 01/85158	Hogestatt et al.	15.11.2001	PCT		
14.			WO 02/16317	Suh et al.	28.02.2002	PCT		
15.			WO 02/16318	Suh et al.	28.02.2002	PCT		
16.			WO 02/16319	Suh et al.	28.02.2002	PCT		
17.			WO 02/072536	Thompson et al.	19.09.2002	PCT		
18.			WO 02/076946	Culshaw et al.	03.10.2002	PCT		
19.	JEB	3/31/07	WO 02/090326	Rami et al.	14.11.2002	PCT		

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No.	Ex. Initials	Date	
20.	JEB	3/31/07	Bevan et al., "Capsazepine: a competitive antagonist of the sensory neuron excitant capsaicin," <i>Br. J. Pharmacol</i> 107:544-52 (1992)
21.			Caterina et al., "Impaired Nociception and Pain Sensation in Mice Lacking the Capsaicin Receptor," <i>Science</i> 288:306-13 (2000)
22.			Dickenson et al., "Selective antagonism of capsaicin by capsazepine: evidence for a spinal receptor site in capsaicin-induced antinociception," <i>Br. J. Pharmacol</i> 104:1045-1049 (1991)
23.			Kwak et al., "A capsaicin-receptor antagonist, capsazepine, reduces inflammation-induced hyperalgesic responses in the rat: evidence for an endogenous capsaicin-like substance," <i>Neuroscience</i> 86(2):619-626 (1998)
24.			Liu et al., "Capsazepine, a vanilloid receptor antagonist, inhibits nicotinic acetylcholine receptors in rat trigeminal ganglia," <i>Neuroscience Letters</i> 228:29-32 (1997)
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26.			Santos et al., "Ruthenium red and capsazepine antinociceptive effect in formalin and capsaicin models of pain in mice," <i>Neuroscience Letters</i> 235:73-76 (1997)
27.			Szallasi, "Vanilloid Receptor Ligands," <i>Drugs and Aging</i> 18:561-573 (2001)
28.			Szallasi et al., "Vanilloid (Capsaicin) Receptors and Mechanisms," <i>Pharmacological Reviews</i> 51(2):159-211 (1999)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		02-090-Z	10/798,286
		Applicant: Bakthavatchalam et al.	
		Filing Date:	Group:
		March 12, 2004	# 1614



U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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	2	4,450,272	5/22/1984	Du et al.			
	3	4,659,710	4/21/1987	Susumu et al.			
	4	5,021,438	6/04/1991	Bodo et al.			
	5	5,354,747	10/1994	Hansen			
	6	5,430,033	7/1995	Cliffe et al.			
	7	5,442,064	8/15/1995	Pieper et al.			
	8	5,461,047	10/24/1995	Hansen Jr., et al.			
	9	5,756,504	5/26/1998	Bock et al.			
	10	5,789,412	8/4/1998	Halazy et al.			
	11	5,792,768	8/11/1998	Kalagowski et al.			
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	13	6,028,195	2/22/2000	Cho et al.			
	14	6,169,088	1/02/2001	Matsuno et al.			
	15	6,329,395	12/11/20001	Dugar et al.			

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	3/21/07

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		Document Number	Date	Country	Class	Subclass	Translation	
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	17	0 882 717 A1	09.12.1998	EP				
	18	0 974 573 A1	26.01.2000	EP				
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	20	WO 94/29286	22.12.1994	PCT				
	21	WO 96/01820	05.07.1995	PCT				
	22	WO 96/02525 A1	20.07.1995	PCT				
	23	WO 96/21648	10.01.1996	PCT				
	24	WO 98/00402	28.06.1997	PCT				
	25	WO 98/14431	01.10.1997	PCT				
	26	WO 98/20867	14.11.1997	PCT				
	27	WO 99/07672	24.07.1998	PCT				
	28	WO 99/51582	31.03.1999	PCT				
	29	WO 99/64394	07.06.1999	PCT				
↓	30	WO 00/27822	04.11.1999	PCT				
72B	31	WO 00/52001	03.03.2000	PCT				

EXAMINER	72 Zetton	DATE CONSIDERED	3/31/07
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							Yes	No
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OCT 17 2005 [245] Atty Dkt: 02-090-Z (NEU-02-090-Z)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bakthavatchalam et al.
Serial No. : 10/799,286
Filed : March 12, 2004
For : CAPSAICIN RECEPTOR LIGANDS
Examiner : K. Weddington
Group : 1614

SUPPLEMENTAL MODIFIED 1449 FORM

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[270] Atty Dkt: 02-090-Z (NEU-02-090-Z)

PATENT

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SUPPLEMENTAL MODIFIED 1449 FORM

U.S. PATENT DOCUMENTS

<u>Examiner Initial</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
<u>KB</u>	23. 2004-0106616	6/2004	Bakthavatchalam et al.

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<u>Examiner Initial</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>
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<u>KB</u>	25. 0 790 240	8/1997	EP
<u>KB</u>	26. 1 122 242	8/2001	EP
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<u>KB</u>	28. Acs G, Biro T, Acs P, Modarres S, Blumberg, P (1997) Differential activation and desensitization of sensory neurons by resiniferatoxin. J. Neurosci. 17:5622-5628.

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